

**Notice of Allowability**

Application No.

09/208,805

Examiner

Thu V. Huynh

Applicant(s)

HYATT ET AL.

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**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to RCE filed on 8/14/07.
2. ☒ The allowed claim(s) is/are 1, 11, 15, 30, 49, 50, 55, 2-10, 14, 19, 34, 20, 38, 51-52, 21-24, 42, 53-54, 44, 47 now renumbered as 1-32 respectively.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |   |
|--|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)   | 5. <input type="checkbox"/> Notice of Informal Patent Application                                 |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br>Paper No./Mail Date _____    | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment                               |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance              |
|  | 9. <input type="checkbox"/> Other _____.  |

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### EXAMINER'S AMENDMENT AND REASONS FOR ALLOWANCE

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jeremy J. Monaldo on 08/28/07.

2. The application have been amended as follows:

Please amend specification as follows:

Page 1, line 15 of specification filed on 12/09/1998, replace “

**“http://home.netscape.com”**” with **“for the Netscape web site”**

Page 2, line 11 of specification filed on 06/13/02, delete **“http://www.”**

Page 2, line 12 of specification filed on 06/13/02, delete **“http://www.”**

Please replace claim 1 as follows:

1. A web browser program, embodied in a computer-readable medium, executable by a client computer connectable to server computers by a computer network, the web browser program automatically reconfiguring chrome of a user interface to the web browser, the web browser program comprising:

a content display program configured to receive content data from a current web site of a current server computer, and to cause information representative of the content data to be displayed on a content portion of a browser display of the client computer; and

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a chrome display program configured to display chrome that corresponds to chrome specifiers on a chrome portion of the browser display of the client computer,

wherein:

the chrome display program is further configured to receive chrome specifiers associated with the current web site, wherein the chrome specifiers cause the chrome display program to add a new control element to the chrome being displayed on the chrome portion of the browser display while maintaining at least one control element of the chrome that was displayed prior to the addition of the new control element,

the new control element is configured in response to the current web site being displayed to invoke functionality corresponding to functionality offered by the current web site being displayed,

the new control element is defined by the current server computer serving the current web site being displayed, and

the new control element is based on chrome specification information directly provided, to the client computer, by the current server computer serving the current web site being displayed.

Please replace claim 14 as follows:

14. A web browser program, embodied in a computer-readable medium, executable by a client computer connectable to server computers by a computer network, the web browser program automatically reconfiguring chrome of a user interface to the web browser program, the web browser program comprising:

a content display program configured to receive content data from a current web site of a current server computer, and to cause information representative of the content data to be displayed on a content portion of a browser display of the client computer; and

a chrome display program configured to display chrome that corresponds to chrome specifiers on a chrome portion of the browser display of the client computer,

wherein the chrome display program is further configured to receive chrome specifiers associated with the current web site, wherein the chrome specifiers cause the chrome display

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program to add a control element to the chrome being displayed on the chrome portion of the browser, the added control element is configured in response to the current web site being displayed to invoke functionality corresponding to functionality offered by the current web site being displayed, and

the chrome display program is further configured to receive modified chrome specifiers, wherein the modified chrome specifiers cause the chrome display program to return the chrome to a default chrome, wherein

the added control element is defined by the current server computer serving the current web site being displayed, and

the added control element is based on chrome specification information directly provided, to the client computer, by the current server computer serving the current web site being displayed.

Please replace claim 20 as follows:

20. A web browser program, embodied in a computer-readable medium, executable by a client computer connectable to server computers by a computer network, the web browser program automatically reconfiguring chrome of a user interface to the web browser, the web browser program comprising:

a content display program configured to receive content data from a current web site of a current server computer, and to cause information representative of the content data to be displayed on a content portion of a browser display of the client computer; and

a chrome display program configured to display chrome that corresponds to chrome specifiers on a chrome portion of the browser display of the client computer,

wherein:

the chrome display program is further configured to receive chrome specifiers associated with the current web site, wherein the chrome specifiers cause the chrome display program to modify less than all of the control elements on the chrome being displayed on the chrome portion of the browser display,

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at least one modified control element is configured in response to the current web site being displayed to invoke functionality corresponding to functionality offered by the current web site being displayed,

the configuration of the at least one modified control element is triggered upon navigation to a destination that has content corresponding to the functionality invoked through interaction with the at least one modified control element,

the at least one modified control element is defined by the current server computer serving the current web site being displayed upon navigation to the current web site, and

the at least one modified control element is based on chrome specification information directly provided, to the client computer upon navigation to the current web site, by the current server computer serving the current web site being displayed.

Please replace claim 21 as follows:

21. A method for automatically reconfiguring chrome of a user interface to a web browser program, the method comprising:

receiving content from a selected web site of a current server computer connected to server computers by a computer network;

causing information representative of the content data to be displayed on a content portion of a browser display of a client computer;

causing chrome that corresponds to chrome specifiers to be displayed on a chrome portion of the browser display of the client computer; and

adding a new control element to the chrome being displayed on the chrome portion of the browser display while maintaining at least one element of the chrome that was displayed prior to the addition of the new control element, wherein the new control element is configured in response to the current web site being displayed to invoke functionality corresponding to functionality offered by the current web site being displayed, wherein

the new control element is defined by the current server computer serving the selected web site being displayed, and

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the new control element is based on chrome specification information directly provided, to the client computer, by the current server computer serving the selected web site being displayed.

Please replace claim 30 as follows:

30. The web browser program of claim 1 wherein functionality invoked upon selection of the new control element is defined by the current server computer serving the current web site being displayed.

Please replace claim 34 as follows:

34. The web browser program of claim 14 wherein functionality invoked upon selection of the added control element is defined by the current server computer serving the current web site being displayed.

Please replace claim 38 as follows:

38. The web browser program of claim 20 wherein functionality invoked upon selection of the at least one modified control element is defined by the current server computer serving the current web site being displayed upon navigation to the current web site.

Please replace claim 42 as follows:

42. The method of claim 21 wherein functionality invoked upon selection of the new control element is defined by current server computer serving the selected web site being displayed.

Please cancel claims 29, 33, 37, 41 and 46.

3. The following is an examiner's statement of reasons for allowance:

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Regarding independent claims 1, 14, 20, 21 and 44 (renumbered as claims 1, 17, 20, 24 and 31 respectively), the features of automatically reconfiguration chrome of a web browser by adding a new control element to the chrome portion of a web browser, wherein the new control element that is configured to invoke functionality corresponding to functionality offered by a current web site in response to a current web site being displayed, and the new control element is defined and directly provided by the current server serving the current web site are not shown and would not have been obvious to a person of ordinary skill in the art at the time of the invention in view of the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thu V. Huynh whose telephone number is (571) 272-4126. The examiner can normally be reached on Monday to Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen S. Hong can be reached on (571) 272-4124. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

TVH  
August 30, 2007



STEPHEN HONG  
SUPERVISORY PATENT EXAMINER